

Name: _____

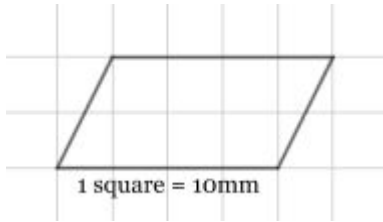
Date: _____

Grade 7: Math

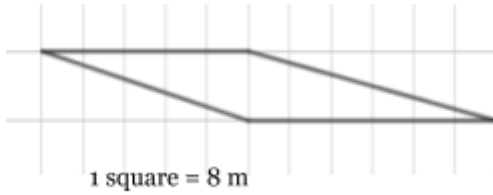
3.1 Worksheet: Parallelogram

- Calculate the area of the following parallelograms.

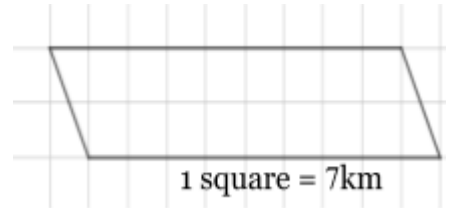
1.



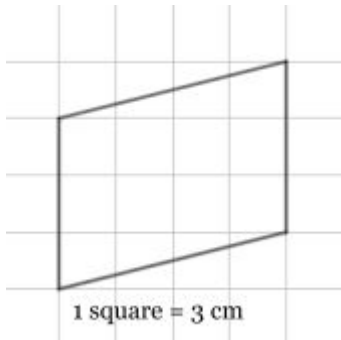
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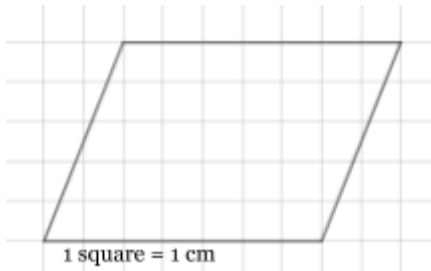
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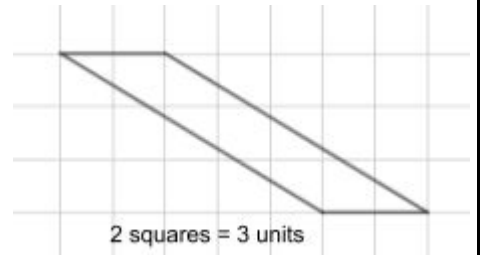
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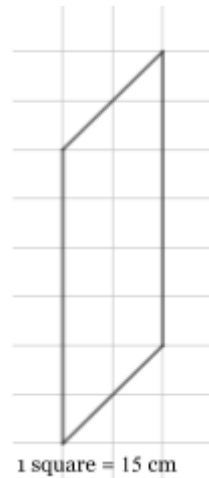
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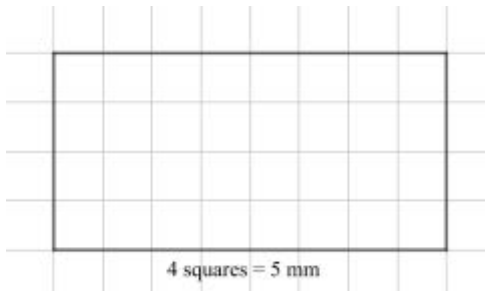
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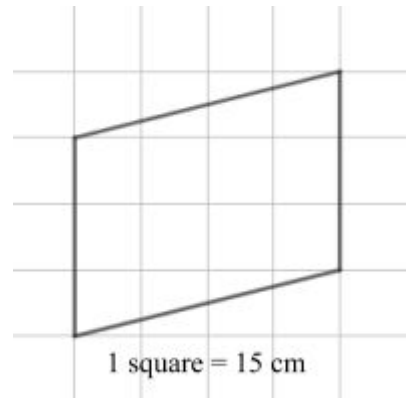
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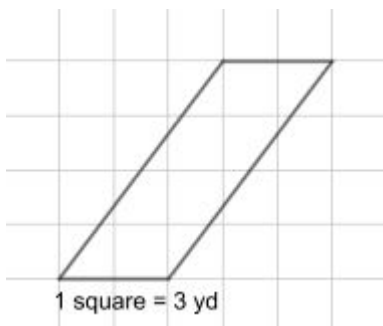
8.



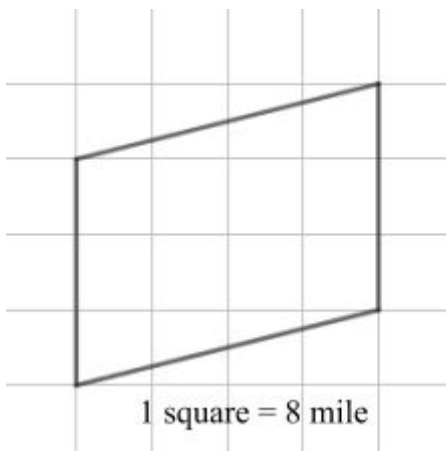
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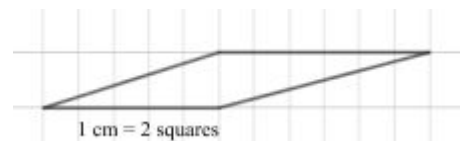
10.



11.

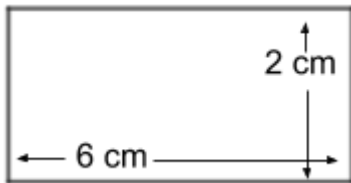


12.

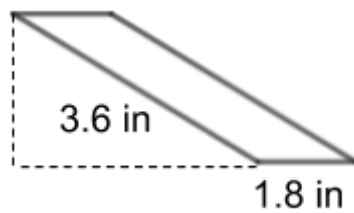


- Calculate the area of the following parallelograms.

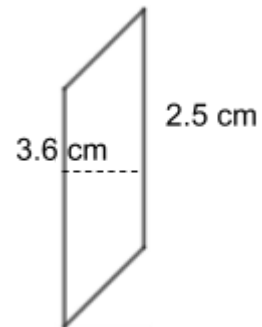
1.



2.



3.



4.



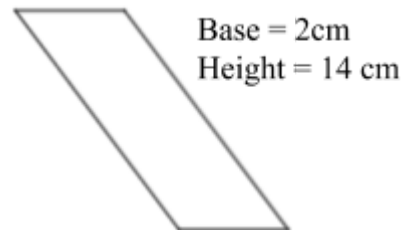
Base = 4m
Height = 0.5m

5.



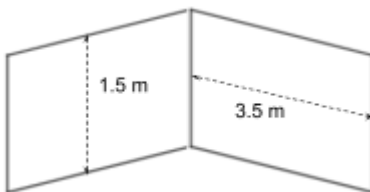
Base = 12m
Height = 0.4m

6.



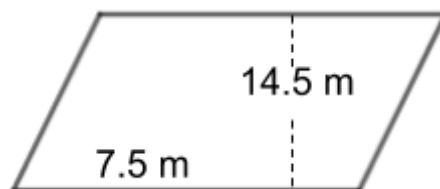
Base = 2cm
Height = 14 cm

7. Find the cost of painting one side of the enclosure shown below.



Cost of painting is \$20/m².

8. Find the cost of carpeting a dance floor.



Cost of the material is \$85/m².

9. A portion of an old architecture needs to be renovated. If the cost of renovation is \$200/m², how much is it going to cost?

